

MAR 02, 2009 2:55 PM WELLS0093D\03\0085\03S14086G-COMMAND POST\CADD\TYPE B1 DESIGN SERVICES\MECH\VENT\V601.DWG - A101

GENERAL EXHAUST FAN SCHEDULE		
MARK	EF-1	
SERVICE	TOILET RM. 101	
MANUFACTURER/MODEL	GREENHECK/CSP-A-125	
LOCATION	INLINE	
CFM	120	
EXT S.P.	0.2	
FAN RPM (APPROX.)	1100	
MAX. BHP		
MOTOR	HP OR WATTS	60 W
	VOLT	115
	PHASE	1
	RPM	1100
ACCESSORIES	1, 2, 3	
REMARKS	1, 2, 3	

ACCESSORIES:

- GRAVITY BACKDRAFT DAMPER.
- SOLID STATE SPEED CONTROLLER. IF SPEED CONTROLLER IS SHIPPED LOOSE, VC SHALL BE RESPONSIBLE FOR FIELD INSTALLATION.
- NEOPRENE BASE OR HANGING ISOLATORS WITH MOUNTING BRACKETS. COORDINATE WITH CONTRACTOR.

REMARKS:

- FAN MANUFACTURER SHALL ALLOW FOR INTERNAL STATIC SPECIFIC TO THE FAN BEING INSTALLED.
- FAN OPERATION SHALL BE VIA LOCAL ON/OFF SWITCH IN RESTROOM/S.
- OTHER ACCEPTABLE MANUFACTURERS:
 - COOK
 - CARNES

AIR DEVICE SCHEDULE			
MARK	S1	R2	E1
SERVICE	SUPPLY	RETURN	EXHAUST
MAXIMUM CFM	-	-	-
MAX. APD (IN. WG)	.1	.1	.1
THROW (FT/50 FPM)	-	-	-
MAXIMUM NC	25	25	25
ADAPTER SIZE, IN	-	-	-
NOMINAL NECK SIZE, IN	SEE PLANS	10x22	SEE PLANS
MODULE SIZE, IN	24x24	12x24	24x24
PATTERN	-	-	-
FRAME	LAY-IN	LAY-IN	LAY-IN
FINISH	WHITE	WHITE	WHITE
MATERIAL	ALUMINUM	ALUMINUM	ALUMINUM
ACCESSORIES	1	1	1
REMARKS	1, 2	1, 2	1, 2

ACCESSORIES:

- OPPOSED BLADE DAMPER. PROVIDE INSULATION BLANKET ON BACKPAN FOR SUPPLY AIR DEVICES.

REMARKS:

- | | |
|--------------|-----------|
| MANUFACTURER | MODEL NO. |
| S1 - TITUS | TMS-AA |
| R2 - TITUS | PAR-AA |
| E1 - TITUS | 50F |
- THIS ITEM IS SOLE SOURCED TO MATCH WITH OTHER AIR DEVICES BEING REUSED UNDER THIS PROJECT.

STATIONARY LOUVER SCHEDULE		
MARK	L1	
SERVICE	EXHAUST	
LOCATION	TOILET ROOM 101	
MANUFACTURER	GREENHECK	
MODEL/TYPE	ESD-403	
CFM	125	
MAX. SP (INCH W.G.)	.08	
NOM. SIZE (INCHES)	WIDTH	12
	HEIGHT	12
	DEPTH	4
AREA (SQ. FT.)	NET	1
	FREE	0.3
MATERIAL	HEAVY GAUGE EXTRUDED ALUMINUM	
ACCESSORIES	1, 2	
REMARKS	1, 2	

ACCESSORIES

- STAINLESS STEEL BIRD SCREEN.
- FLANGED FRAME.

REMARKS

- PROVIDE KYNAR FINISH. COLOR AS SELECTED BY ARCHITECT.
- OTHER ACCEPTABLE MANUFACTURERS:
 - RUSKIN.
 - AIR BALANCE.

DATE	REVISION



183rd Fighter Wing
Illinois Air National Guard



HANSON PROJECT
FILENAME V601.DWG
SCALE 1/4" = 1'-0"
DATE 03/02/09

LAYOUT	HWH	8/13/08
DRAWN	HWH	8/13/08
REVIEWED	ATK	8/14/08



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SCHEDULES

COMMAND POST (CP) RELOCATION
183D FIGHTER WING
SPRINGFIELD, IL

V6.1